



Customer No. 27,498

**THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Parker et al. Attorney Docket No.: 58884-0305279  
(MBS0005)  
Serial No.: 10/630,349 Group Art Unit: 2881  
Filed: July 29, 2003 Examiner: Unknown  
For: **ELECTRON OPTICS FOR MULTI-BEAM ELECTRON BEAM  
LITHOGRAPHY TOOL**

**REQUEST TO CORRECT FILING RECEIPT**

Mail Stop Missing Parts  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Applicant requests correction of two items on the filing receipt mailed March 12, 2004  
(copy enclosed with corrections shown):

1. Please delete Michael C. Matter as an inventor.
2. Please delete Ion Diagnostics as an Assignee.

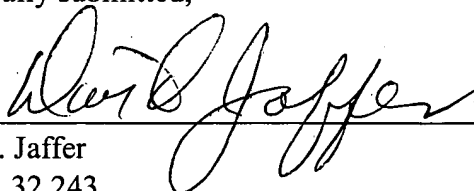
Michael C. Matter is not an inventor on this application. Item 3 of the Transmittal for Continuation Application filed on July 29, 2003 specifically requests that Michael C. Matter not be included as an inventor on this application. Please delete Michael C. Matter as an inventor.

Ion Diagnostics is not an Assignee for this application. The assignment documents filed with the Transmittal for Continuation Application filed on July 29, 2003 indicate that this application has been jointly assigned to Multibeam Systems, Inc. and Motorola, Inc. Ion

Diagnostics does not own any interest in this application. Please delete Ion Diagnostics as an Assignee for this application.

Please acknowledge receipt of these materials by stamping the date on the enclosed, self-addressed card. The Commissioner is authorized to charge any required additional fees or credit any overpayment to Deposit Account 50-2213.

Respectfully submitted,



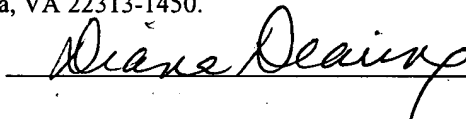
David H. Jaffer  
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Date: July 8, 2004

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**CERTIFICATION UNDER 37 C.F.R. 1.10**

I, Diana Dearing, certify that this correspondence and the documents referred to as attached hereto are being deposited with the United States Postal Service on July 9, 2004, in an envelope as "Express Mail Post Office to Addressee," mailing Label Number EV382013015US addressed to Mail Stop Missing Parts, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.





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APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/630,349	07/29/2003	2881	450	58884-0305279	23	11	2

David Jaffer  
 Pillsbury Winthrop LLP  
 2475 Hanover Street  
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CONFIRMATION NO. 9297  
 UPDATED FILING RECEIPT



\*OC000000012097082\*

Date Mailed: 03/12/2004

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

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 George Xinsheng Guo, Los Altos Hills, CA;  
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~~Michael C. Matter, Sunnyvale, CA; e delete~~

RECEIVED  
 PILLSBURY WINTHROP LLP/SV

MAR 19 2004

CL# 058887 MT# 0305279  
 ATT(S) DJT  
 DUE: N/A  
 DKT BY (1) RD (2)

## Assignment For Published Patent Application

~~Ion Diagnostics; e delete~~  
 Multibeam Systems, Inc.;  
 Motorola, Inc.;

## Domestic Priority data as claimed by applicant

This application is a CON of 10/243,585 09/12/2002 PAT 6,617,587  
 which is a CON of 09/722,079 11/23/2000 ABN  
 which claims benefit of 60/167,442 11/23/1999

## Foreign Applications

If Required, Foreign Filing License Granted: 10/23/2003

Projected Publication Date: 06/24/2004

Non-Publication Request: No

Early Publication Request: No

**\*\* SMALL ENTITY \*\***

Title

Electron optics for multi-beam electron beam lithography tool

Preliminary Class

250

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Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

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